2/23/04-00210

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February 23,2004

138804.RI.FR 04-KAH-0096

Commander LANTNAVFACENGCOM

Attention: Mr. Stephen Garth, Code EV22-DSG

6506 Hampton Boulevard Norfolk, VA 23508-1278

Subject: Responses to Comments - Final Remedial Investigation/Human Health Risk

Assessment/Ecological Risk Assessment for Site 2 St. Juliens Creek Annex, Chesapeake, Virginia

N62470-95-D-6007, CTO 0028

Dear Mr. Garth:

CH2M HILL has prepared the following responses to USEPA III comments submitted November 13,2003 on the Draft Remedial Investigation/Human Health Risk Assessment for Site 2, St. Juliens Creek Annex, Chesapeake, Virginia by Mr. Todd Richardson of USEPA. Responses to comments are addressed herein.

L Comment: Page VI. The report states that no MCL exceedances were noted in deep gw (Yorktown Aquifer). The text should also indicate whether RBC exceedances were observed in this aquifer. (This comment also applies to pages 5-17 and 9-1).

Response: The text in the Executive Summary, Section 5-17, and Section 9-1 has been amended to summarize the RBC exceedances in deep groundwater (Yorktown Aquifer).

2. Comment: Page VII. Risks from contaminants in shallow gw (Columbia Aquifer) were not evaluated because this aquifer "is not considered a regional potable water source." More concrete justification for excluding this pathway should be provided. For example, if this aquifer is not potable because of poor water quality (perhaps due to saline intrusion) or low yield, statements to this effect should be included in the report. (This comment also applies to pages 7-7 and 9-3.)

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February 23,2004

Sincerely, CH2M HILL

William J. Friedmann, Jr., P.G.

**Activity Manager** 

cc: Mr. Todd Richardson/USEPA Region III (1copy)

Ms. Debbie Miller/VDEQ (1copy)
Ms. Valerie Walker/CNRMA (1copy)

Ms. Kim Henderson/CH2M HILL-VBO (1copy)

Ms. Jean Mann/LANTNAVFACENGCOM (Cover Letter Only)